#### 7-19 SEWER CLEANOUTS

### 7-19.1 Description

This Work consists of constructing sanitary sewer cleanouts in accordance with the Plans, these Specifications, and the Standard Plans as staked.

# 7-19.2 Materials

All materials incorporated into the total cleanout Structure shall meet the requirements of the various applicable sections of these Specifications.

### 7-19.3 Construction Requirements

A cleanout shall be provided for each total change of 90-degrees of grade or alignment and in no case shall the spacing of cleanouts exceed 100-feet. No cleanout will be required at the connection of the side sewer to a riser on the public sewer. A suitably located cleanout in the house piping or plumbing may be considered as a cleanout for the side sewer. Cleanouts shall consist of a wye branch in the side sewer.

All cleanouts located in public rights of way shall be extended to grade.

The extension of cleanouts to grade on private property will be optional with the property owner. When extended to grade, cleanouts shall be full side sewer diameter and shall be extended to a point not less than 6-inches nor more than 12-inches below the finished ground surface and shall be plugged with a removable stopper which will prevent passage of dirt or water. When specified, the Contractor shall install an approved casting to provide ready access to the cleanout stopper. A ½-bend shall be used to deflect the side sewer upward as a cleanout where the terminal end of the side sewer lies upstream from the last point of connection.

#### 7-19.4 Measurement

Sewer cleanouts will be measured per each.

## **7-19.5** Payment

Payment will be made in accordance with Section 1-04.1, for the following Bid item when listed in the Proposal:

"Sewer Cleanout", per each.

The unit Contract price per each for cleanouts shall be full pay for furnishing and placing the wye, pipe, pipe bends, pipe plug, castings, and collar as specified herein and as shown on the Standard Plan.